



02-06-06

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Express Mail No.: EV 666039048 US

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IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE  
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Application Number: 09/744,675  
Filed: January 29, 2001  
Applicants: Edward L. Squires, Patrick M. McCue and George E. Seidel  
Title: Equine System for Non-Surgical Artificial Insemination  
  
Group Art Unit: 1634  
Examiner: Carla J. Myers  
  
Assignee: Colorado State University through its agent Colorado State University  
Research Foundation  
Attorney Docket: XY-Equine3-USNP  
Customer Number: 33549

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**LETTER OF TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed with this correspondence are the following documents:

1. Information Disclosure Statement pursuant to 37 CFR §1.97(b)(3) and a copy of each Foreign and Other reference cited;
2. This Letter of Transmittal; and
3. A Certificate of Express Mailing for each document and a return receipt post card.

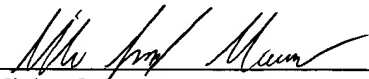
Please confirm receipt of the documents by applying your date stamp on the enclosed postcard and returning it to me.

I have this 3 day of February, 2006, either myself personally or through my direction of staff at this office, deposited all of the items in the above letter of transmittal with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Dated this 3 day of February, 2006.

Respectfully Submitted,  
SANTANGELO LAW OFFICES, P.C.

By:

  
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Attorney for Assignee  
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(970) 224-3100



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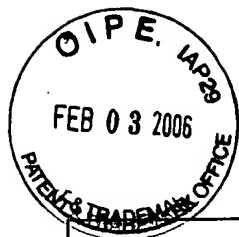
**CERTIFICATE OF EXPRESS MAILING**

I, Cheryl A. Swanson, hereby certify to the truth of the following items:

1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
2. I have this day deposited the attached Information Disclosure Statement Pursuant to 37 CFR §1.97(b)(3) and a copy of each Foreign and Other reference cited; Letter of Transmittal; and return post card with the United States Postal Service as Express Mail, postage prepaid, for mailing to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Dated this 3<sup>rd</sup> day of February, 2006.

Cheryl A. Swanson  
Cheryl A. Swanson



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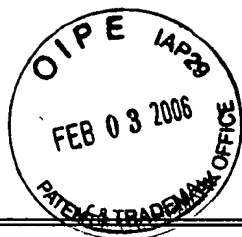
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICATION NO:	09/744,675
	FILING DATE:	January 29, 2001
	FIRST NAMED INVENTOR:	Edward L. Squires
	ART UNIT:	1634
	EXAMINER NAME:	Carla J. Meyers
	DOCKET NO:	XY-Equine3-USNP

## I. US PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO. & KIND CODE (if known)	PATENTEE OR APPLICANT NAME	PUB'N DATE	Pages, Columns, Lines Where Relevant Passages Or Relevant Drawings Appear
	2005/0003472 A1	Muhammad, A.	1/6/2005	
	2005/0112541 A1	Durack, G.	5/26/2005	
	2005/0214733 A1	Graham, J.A.	9/29/2005	

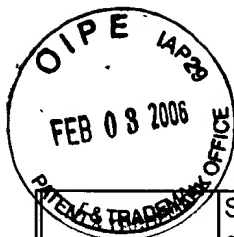
## II. FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Foreign Patent Document Country Code, Number, Kind Code (if known)	PATENTEE OR APPLICANT NAME	PUB'N DATE mm-dd-yyyy	TRANSLATION	
				Yes	No
	EP 606847 A2	National Institute of Animal Husbandry (JP)	7/20/1994		
	WO 2005/095960 A1	Ludwig, C.	10/13/2005		
	WO 2005/095590 A2	Ludwig, C	10/13/2005		
	WO 2005/094852 A2	Graham, J.	10/13/2005		
	WO 02/41906 A2	Pharmacia Corporation	05/30/2002		
	WO 2004/059282 A2	Nagappan, M.	7/15/2004		
	WO 2004/003697 A2	Monsanto Technology LLC	10/8/2004		
	WO 2004/104178 A3	XY, Inc.	12/2/2004		



### III. OTHER REFERENCES

EXAMINER INITIAL	Document
	European Regional Patent Application No. 99 937 611.4; Partial Search Report dated 05/25/2004
	European Regional Patent Application No. 99 937 611.4; Examination Report dated 09/27/2004
	European Regional Patent Application No. 99 937 611.4; Examination Report dated 08/11/2005
	New Zealand Patent Application No. 509434; Examination Report dated 09/03/2003
	New Zealand Patent Application No. 509434; Examination Report dated 04/16/2004
	New Zealand Patent Application No. 509434; Letters patent dated 07/29/2004
	New Zealand Patent Application No. 509434; Examination Report dated 07/19/2005
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	New Zealand Patent Application No. 527659; Examination Report dated 08/25/2003
	New Zealand Patent Application No. 527659; Examination Report dated 07/22/2005
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